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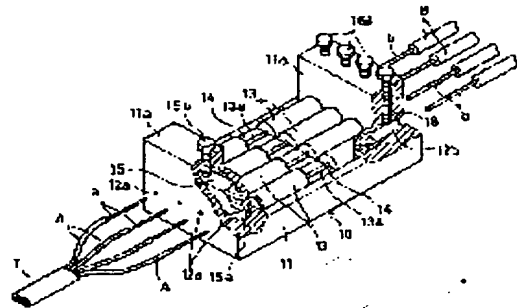
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(54) OPTICAL FIBER CONNECTOR AND OPTICAL FIBER CONNECTING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To easily connect a coated optical fiber branched from ribbon of optical fibers and a lead-in coated optical fiber to each other with high quality when a subscriber system optical fiber network is constructed.

SOLUTION: This connector has optical axis alignment components 13, arranged in parallel at specific intervals so that one optical fiber (a) and the other optical fiber (b) have their optical axes aligned with each other by being made to butt against each other, on a base component and is equipped with a pressure member 15 which presses and fixes the coated optical fiber A on one side of the optical axis alignment components 13 and a pressure member 16 which presses and fixes the coated optical fiber B individually on the other side. The coated optical fiber A is branched from the coated optical fiber tape T which is bundled in parallel and spread corresponding to the parallel intervals of the optical axis alignment components 13.



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